

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S9	1	"5,118,263".pn.	USPAT	OR	OFF	2006/07/18 10:21
S10	76	06/155922 06/361066 06/703944 06/807313 06/823075 06/823118 06/834780 06/836928 06/908479 07/002204 07/012607 07/162266 07/210249 07/233869 07/243231 07/346906 07/372621 07/372822 07/374000 07/374658 07/409777 07/409790 07/409799 07/409880 07/409949 07/415958 07/419732 07/422668 07/429809 07/430179 07/431829 07/431840 07/433991 07/482837 07/501877 07/531590 07/531709 07/531710 07/550730 07/550953 07/551165 07/552016 07/553419 07/553697 07/553755 07/554907 07/558482 07/558486 07/560195 07/606554 10/571719 10/687811 10/687825 11/10/9992 07/485883 07/751128 07/801567 07/968841 08/040097 08/109921 08/298424 08/437059 08/512709 08/649014 08/982402 08/985208 09/526529 09/777236 09/959868 10/009564 10/276942 10/432028 10/432029 10/433670 10/509748 10/687811 11/073997 11/348362 11/349219.app.	US-PGPUB; USPAT	OR	OFF	2006/07/18 10:12
S15	1	"11303740".pn.	JPO	OR	OFF	2006/07/31 09:59
S17	2128	417/415,902.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/31 10:05
S18	1076	184/6.5,6.6.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/01 11:21
S19	218717	hermetic compressor\$2	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/31 13:24
S20	10430	(minimize or decrease or eliminate or reduce) adj vibration	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/31 13:35
S21	166770	(minimize or decrease or eliminate or reduce) and sound	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/31 13:25
S22	2676	(minimize or decrease or eliminate or reduce) adj sound	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/31 13:25

EAST Search History

S23	57355	crankshaft	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/31 13:25
S24	1058	417/363.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/01 11:22
S25	8321	S19 and S23	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/31 13:37
S26	231	S25 and sound and (lowering or damping or minimize or lessen)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/31 13:48
S27	884	417/423.14.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/31 13:48
S28	71	S27 and compressor\$2	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/31 13:51
S29	131	S27 and (cylinder\$2)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/31 13:51
S30	10	S27 and crankshaft	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/31 13:54
S31	119	S27 and vibration	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/31 13:55
S32	53	S27 and sound	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/31 13:52
S33	7	("5074680" "5340285" "5895207").PN. OR ("6158326").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/31 14:49
S34	26	("2100799" "2286272" "2360876" "2583583" "2797857" "3497135" "3563677" "4718830" "4784581").PN. OR ("5118263").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/31 14:50
S35	11	("4487555" "4511314" "5118263" "5252038" "5342179" "5577898" "5934884" "6004113" "6092999" "6171077" "6276906").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/31 14:51
S36	11	("4487555" "4511314" "5118263" "5252038" "5342179" "5577898" "5934884" "6004113" "6092999" "6171077" "6276906").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/31 14:55
S37	13	("3279683").URPN.	USPAT	OR	OFF	2006/07/31 14:57

EAST Search History

S38	35	("3279683" "4313715" "4370104" "4401418" "4412791" "4534861" "4582468" "4784581" "4784583" "4960368" "4990067" "5101931" "5160247" "5207564" "5270811" "5288212" "5304044" "5344289"). PN. OR ("5496156").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/31 15:00
S39	18	("2907515" "2929552" "2965289" "3215343" "3279683" "3445059" "3509907" "3887303" "4406593"). PN. OR ("6422833").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/31 15:02
S40	5	("5971724" "6047460" "6095768" "6184597" "6422833").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/31 15:05
S41	11	("4487555" "4511314" "5118263" "5252038" "5342179" "5577898" "5934884" "6004113" "6092999" "6171077" "6276906").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/31 16:19
S42	9	("3664771").URPN.	USPAT	OR	OFF	2006/07/31 16:24
S43	3	("5118263").PN. OR ("5971724"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/31 16:30
S44	11	("1974678" "2406947" "2674194" "2682229" "3694110" "3764236" "3975117").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/31 16:31
S45	13	("4730996" "4927342" "4932851"). PN. OR ("5605447").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/31 16:36
S46	0	("2005/0254975").URPN.	USPAT	OR	OFF	2006/07/31 16:38
S47	17	("2407804" "2493171" "2551514" "3104051" "3403847" "4118153" "4306708").PN. OR ("4984971").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/31 17:16
S48	111574	stopper	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/01 11:22
S49	1368172	cup-shaped or cylindrical	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/01 11:22
S50	12139	vertical same protrusion	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/01 11:23
S51	57391	crankshaft	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/01 15:00
S52	58868	"51" and (resonance or vibration) and reduction	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/01 15:01

EAST Search History

S53	111574	stopper	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/01 15:01
S54	3361	S52 and S53	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/01 15:02
S55	515	S54 and (compressor or engine)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/01 15:21
S56	210220	S55 and blocker or stopper or obstruction	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/01 15:05
S57	515	S55 and (blocker or stopper or obstruction or bumper)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/01 15:05
S58	108886	crankshaft bumper	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/01 15:24
S59	150	(crankshaft) with (bumper or stopper)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/01 15:32
S60	9	(crankshaft) adj (bumper or stopper or protector)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/01 15:33
S61	70	(crankshaft) adj (bumper or stopper or protector or cover)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/01 15:35
S62	20468	(crankshaft) and (cover or enclosure or cup)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/01 15:36
S63	78	(crankshaft) adj (cover or enclosure or cup)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/01 15:53
S64	148	417/359.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/01 15:56
S65	55972	shaft and (blocker or stopper or bumper)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/01 15:56
S66	731	shaft adj (blocker or stopper or bumper)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/01 16:21
S67	89	shaft adj (blocker or stopper or bumper) and notch	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/01 16:03
S68	0	("3250354").URPN.	USPAT	OR	OFF	2006/08/01 16:06

EAST Search History

S69	9	("4065279" "4082484" "4927340" "5174739").PN. OR ("5520527").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/01 16:08
S70	4	("5174739" "5520527" "5779461" "6106251").PN. OR ("6676391").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/01 16:17
S71	0	radail same wedge same vertical	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/01 16:21
S72	3360	radial same wedge same vertical	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/01 16:26
S73	87	S72 and (stopper or blocker or bumper)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/01 16:22
S74	19865	radial same (wedge or groove) same vertical	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/01 16:26
S75	654	S74 and (stopper or blocker or bumper or protector)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/01 16:26
S76	22	("4415318" "4522574" "4674963" "4867282" "4877382" "4954057" "5102316" "5108274" "5129798" "5156539" "5174739" "5346376" "5433589" "5496157" "5545019" "5551851" "5580229" "5772415" "5984653").PN. OR ("6106251").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/01 16:30
S77	4	("5474434" "6106251" "6428294" "6471499").PN. OR ("6893236").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/01 16:31
S78	7	("4609334" "5295813" "5496158" "5520524" "5582513").PN. OR ("6428294").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/01 16:33
S79	318095	wedge stopper	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/01 16:33
S80	246401	wedge stopper and shaft	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/01 16:33
S81	1334346	S80 and vibration reduction	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/01 16:34
S82	692	wedge and groove and shaft and cylinder and (stopper or blocker or bumper)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/01 16:51

EAST Search History

S83	742240	pen cap	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/01 16:52
S84	11829	S83 and groove and wedge	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/01 16:52
S85	5809	S84 and shaft	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/01 17:09
S86	195	401/240.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/01 17:13
S87	292	401/243.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/01 17:13
S88	4	("4518274" "5845985" "5988832"). PN. OR ("6702499").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/01 17:15
S89	37	("0634013" "4844642" "4915529" "4969766" "4988227" "5000603" "5000604" "5054949" "5061105" "5066156" "5073056" "5076721" "D249888" "D252691" "D273398" "D273399" "D273400" "D273401" "D284583" "D284584" "D284585" "D284676" "D295537" "D319844"). PN. OR ("5230578").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/01 17:16
S10 6	1	d436997.pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/02 11:07
S10 7	12	("D310684" "D341623" "D351417" "D387803" "D402312" "D403704" "D416940").PN. OR ("D436997"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/02 12:49
S10 8	16	("1539086" "2726760" "D124725" "D207986" "D372736" "D402312" "D404069" "D414201" "D436997" "D439611").PN. OR ("D457915"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/02 12:50
S10 9	3	("1539086").URPN.	USPAT	OR	OFF	2006/08/02 12:51
S11 0	35	("0351718" "2215084" "2396866" "2713848" "D282378").PN. OR ("D310684").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/02 12:52
S11 1	16	("2487320" "D310684" "D324398" "D341623" "D351417" "D387803" "D402312" "D403704" "D416940" "D436997").PN. OR ("D446245"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/02 12:54

EAST Search History

S11 2	9	("5066156" "D310542" "D310684" "D317324" "D340069" "D341623" "D351417" "D402312" "D436997"). PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/02 12:55
S11 3	0	10/6867811.app.	US-PGPUB; USPAT	OR	OFF	2006/08/02 13:50
S11 4	1	10/687811.app.	US-PGPUB; USPAT	OR	OFF	2006/08/02 13:50
S11 5	0	"3664771".pa.	USPAT	OR	OFF	2006/08/02 16:05
S11 6	1	"3664771".pn.	USPAT	OR	OFF	2006/08/02 16:05